

Title (en)
AUTOMATIC MICROFILMING SYSTEM

Publication
EP 0154658 B1 19881221 (DE)

Application
EP 84102710 A 19840313

Priority
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Abstract (en)
[origin: US4636061A] An apparatus for the automatic microfilming of documents of different formats and the development of exposed microfilms in a continuous process. The apparatus includes a computer controlled combination of (a) an installation for the automatic insertion of documents and their transport through an exposure device from a stack of documents of a certain format, with means to adjust to a given format; (b) an interchangeable lens camera with an illumination and mirror system for the simultaneous imaging of the front and reverse side of the document and with an automatic film transport device; (c) a camera with an exposure system for the filming of titles and continuous identifications; (d) an automatic film development installation; and (e) a central guide and control system with an input keyboard, a monitor and a processor.

IPC 1-7
G03B 27/80; **G03B 27/46**

IPC 8 full level
G03B 27/32 (2006.01); **G03B 17/50** (2006.01); **G03B 27/46** (2006.01); **G03B 27/465** (2006.01); **G03B 27/50** (2006.01); **G03D 3/00** (2006.01)

CPC (source: EP US)
G03B 27/465 (2013.01 - EP US); **G03B 27/50** (2013.01 - EP US)

Cited by
EP0258488A1; US4862222A; WO8912254A1; WO8912253A1

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EP 0154658 A1 19850918; **EP 0154658 B1 19881221**; AT E39391 T1 19890115; CA 1247429 A 19881228; DE 3475734 D1 19890126; JP H0721613 B2 19950308; JP S6111732 A 19860120; US 4636061 A 19870113

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